

JC886 U.S. PTO

09/631830

06/03/00

438	396
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

6551894

6551894

U.S. UTILITY Patent Application

O.I.P.E.		PATENT DATE
SCANNED <i>Am</i>	Q.A. <i>AG</i>	APR 22 2008

APPLICATION NO. 09/631830	CONT/PRIOR D F	CLASS 257 438	SUBCLASS 396	ART UNIT 2835 2835	EXAMINER <i>Shakapina</i>
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APPLICANTS
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TITLE
Stacked capacitor-type semiconductor storage device and manufacturing method thereof

PTO-2040
12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
438	396	438	253	586	618	622	637	639	
INTERNATIONAL CLASSIFICATION									
H 01 L	21/20								
H 01 L	21/8242								
H 01 L	21/3205								
H 01 L	21/4763								

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<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 13	Figs. Drwg. 49	Print Fig. 3,4C	Total Claims 20	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Lex H. Malsawone</i> 11/26/02 <small>(Assistant Examiner)</small> <small>(Date)</small>			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____	<i>Ma J. S. Lee</i> 11/26/02 <small>(Primary Examiner)</small> <small>(Date)</small>			12/3/02	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<i>A. J. Ford</i> 12/4/02 <small>(Legal Instruments Examiner)</small> <small>(Date)</small>			ISSUE FEE Amount Due 1280 Date Paid 2-28-03	
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ISSUE FEE IN FILE

DRAWINGS IN FILE

(FACE)

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